



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,594	12/20/2005	David Philip Williams	034279-011	9808
21839 7590 05/18/2010 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404				
EXAMINER				
TRAN, HOANG Q				
ART UNIT		PAPER NUMBER		
2874				
NOTIFICATION DATE		DELIVERY MODE		
05/18/2010		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com
offserv@bipc.com

Examiner-Initiated Interview Summary	Application No.		Applicant(s)	
	10/561,594		WILLIAMS ET AL.	
	Examiner		Art Unit	
	HOANG TRAN		2874	

All Participants:

(1) HOANG TRAN

(2) Roger Lee

Date of Interview: 7 May 2010

Type of Interview:

☒ Telephonic

☐ Video Conference

☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☐ No

If Yes, provide a brief description: _____

Part I.

Rejection(s) discussed:

Claim 1 and 39.

Claims discussed:

1, 4-8, 31, 34, and 39

Prior art documents discussed:

Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

See Continuation Sheet

Part III.

☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.

☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

/Hoang Tran/
Examiner, Art Unit 2874

Status of Application: _____

(3) _____

(4) _____

Time: _____

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: After consulted with primary examiner Sung, Mr. Roger Lee was contacted by the examiner. The examiner indicated that claim 39 overcomes the prior art of record and further suggested Mr. Lee incorporate the limitation "wherein the boundary region comprises a plurality of relatively high refractive index boundary veins joined end-to-end around the core region at boundary nodes, each boundary node being joined between two boundary veins and at least one relatively high refractive index region of the cladding region, wherein the boundary region has at most tow fold rotational symmetry at least in the part due to one or more boundary veins having different properties than the other boundary veins or at least in part due to one or more boundary nodes having different properties than the other boundary nodes" of claim 39 into each of the independent claims in order to overcome the prior art of record. Upon receiving a formal response, further search and consideration will be made.